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BROWN, RUDNICK, FREED& GESMER ONE FINACIAL CENTER BOSTON MA D2111 DATE PRINTED

06/08/09

NOTICE OF PATENT EXPIRATION

According to the records of the U.S. Patent and Trademark Office (USPTO), payment of the maintenance fee for the patentls) isised below has not been received timely prior to dend of the six-month grace period in accordance with 37 CFR 1.364(e). THE PATENTIS LISTED BELOW HAS THEREFORE EXPIRED AS OF THE END OF THE GRACE PERIOD. S U.S.C. 41(b). Notice of the expiration will be published in the USPTO Official Gazette.

Expired patents may be reinstated in accordance with 37 CFR 1.378 if upon petition, the maintenance fee and the surcharge set forth in 37 CFR 1.26(d) are paid, AND the delay in payment of the maintenance fee is shown to the satisfaction of the Director to have been unavoidable or unintentional. 35 U.S.C. 41(c)(1).

If the Director accepts payment of the maintenance fee and surcharge upon petition under 37 CFR 1.378, the patent shall be considered as not having expired but would be subject to the intervening rights and conditions set forth in 35 U.S.C. 41(c)(2).

For instructions on filing a petition under 37 CFR 1.378 to reinstate an expired patent, customers should call the Office of Petitions Help Deak at \$31-727-2328 or refer to the USPTO Web site at wew uspto.gov/web/offices/pac/dapp/reptitionspractice.himl. The USPTO also permits reinstatement under 37 CFR 1.3786 by electronic petition (e-petition) using EFS-Web, e-petitions may be automatically granted if all the oligibility requirements are met. For further information on filing an e-petition, please call the Electronic Business Center (EBC) at 866-217-9197 (tol-1-free) or 571-272-4100 or refer to the Electronic Business Center (EBC) at 866-217-9197 (tol-1-free) petition quickstart, pdf. EBC's e-petition guide at

PATENT NUMBER	APPLICATION NUMBER	PATENT ISSUE DATE	APPLICATION FILING DATE	EXPIRATION DATE	ATTORNEY DOCKET NUMBER
6228074	09173422	05/08/01	10/15/98	05/08/09	

NOTE: This notice was automatically generated based on the amount of time that elapsed since the date a patent was granted. It is possible that the patent term may have ended or been shortened due to a terminal disclaimer that was filed in the application. Also, for any patent that issued from an application filed on or after June 8, 1975 containing a specific reference to an earther filed application or applications under 30 U.S.C. 120, 121, or 360f.), the patent term ends 20 years from the date on which the earliest such application was filed, unless the term was adjusted or extended under 30 U.S.C. 150 or 156.

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